

CLAIM AMENDMENTS

IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1. (Currently Amended) A valve body comprising

- a needle, which closes or opens a nozzle depending on its position and comprises a guided zone,

- a first part, which is arranged in a fixed position relative to the nozzle and comprises a guided zone, and

- a second part which is arranged movably with respect to the nozzle, which comprises a first guide zone that guides the guided zone of the needle, wherein the second part comprises a second guide zone, that guides the guided zone of the first part, with the second guide zone having a greater diameter than the first guide zone and taking in the guided zone of the first part.

2. (Previously Presented) A valve body according to claim 1, wherein the second guide zone has a smaller diameter than a free diameter of a return spring, that is arranged radially outwards from the second guide zone.

3. (Previously Presented) A valve body according to claim 1, wherein the second part comprises a spring rest, where a return spring rests, which is arranged axially overlapping with the first guide zone.

4. (Withdrawn) A valve body comprising

- a needle which closes or opens a nozzle depending on its position and comprises a guided zone,
- a first part, which is arranged in fixed position relative to the nozzle and comprises a guide zone,
- a second part, which comprises a first guide zone that guides the guided zone of the needle, and which comprises a guided zone, that is guided by the guide zone of the first part, with the guide zone of the first part having a greater diameter than the first guide zone, with the second part comprising a spring rest, where a return spring rests, wherein the guide zone of the first part has a smaller diameter than a free diameter of a return spring, that is arranged radially outwards from the guide zone of the first part, and
 - wherein the return spring is arranged axially overlapping with the first guide zone.

5. (Previously Presented) A valve body according to claim 1, wherein the guided zone of the needle and the first guide zone of the second part are located before a fluid inlet towards the needle in the direction of the nozzle.

6. (Previously Presented) A valve body according to claim 1, wherein the first guide zone is axially spaced to the second guide zone or respectively to the guided zone of the second part.

7. (Previously Presented) A valve body according to claim 6, wherein the first guide zone is axially further spaced apart from the nozzle than the second guide zone or respectively than the guided zone of the second part.

8. (Previously Presented) A valve body according to claim 1, wherein the first part forms the nozzle and takes in the needle.

9. (Previously Presented) A fluid injector with a housing, an actuator unit and a valve body according to claim 1.

10. (Withdrawn) A valve body according to claim 4, wherein the guided zone of the needle and the first guide zone of the second part are located before a fluid inlet towards the needle in the direction of the nozzle.

11. (Withdrawn) A valve body according to claim 4, wherein the first guide zone is axially spaced to the second guide zone or respectively to the guided zone of the second part.

12. (Withdrawn) A valve body according to claim 11, wherein the first guide zone is axially further spaced apart from the nozzle than the second guide zone or respectively than the guided zone of the second part.

13. (Withdrawn) A valve body according to claim 4, wherein the first part forms the nozzle and takes in the needle.

14. (Withdrawn) A fluid injector with a housing, an actuator unit and a valve body according to claim 4.

15. (Currently Amended) A valve body comprising

- a needle, which closes or opens a nozzle depending on its position and comprises a guided zone,
- a first part, which is arranged in a fixed position relative to the nozzle and comprises a guided zone, and

- a second part which is arranged movably with respect to the nozzle, which comprises a first guide zone that guides the guided zone of the needle, wherein the second part comprises a second guide zone, that guides the guided zone of the first part, with the second guide zone having a greater diameter than the first guide zone and taking in the guided zone of the first part,

wherein the second guide zone has a smaller diameter than a free diameter of a return spring, that is arranged radially outwards from the second guide zone, and wherein the second part comprises a spring rest, where a return spring rests, which is arranged axially overlapping with the first guide zone.